

Well Name: MIMOSA FEDERAL SWD	Well Location: T20S / R24E / SEC 4 / NESE /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: INJECTION - ENHANCED RECOVERY	Allottee or Tribe Name:
Lease Number: NMNM39635	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152644900X1	Well Status: Plugged and Abandoned	Operator: SILVERBACK OPERATING II LLC

Accepted for record – NMOCD gc1/4/2023

Subsequent Report

Sundry ID: 2697359

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 10/10/2022	Time Sundry Submitted: 04:44
Date Operation Actually Began: 09/23/2022	

Actual Procedure: null

SR Attachments

Actual Procedure

Mimosa_Federal_SWD__1_Actual_P_and_A_20221010164302.pdf

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Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: RUDY WILDENSTEIN	Signed on: OCT 10, 2022 04:43 PM
Name: SILVERBACK OPERATING II LLC	
Title: Reservoir Engineer	
Street Address: 19707 IH 10 WEST SUITE 201	
City: SAN ANTONIO	State: TX
Phone: (713) 829-0362	
Email address: RWILDENSTEIN@SILVERBACKEXP.COM	

Field

Representative Name: Curtis McTeigue		
Street Address: 108 S 4th St		
City: Artesia	State: NM	Zip: 88211
Phone: (576)616-5624		
Email address: cmcteigue@silverbackexp.com		

BLM Point of Contact

BLM POC Name: LONG VO	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: LVO@BLM.GOV
Disposition: Accepted	Disposition Date: 12/13/2022
Signature: Long Vo	

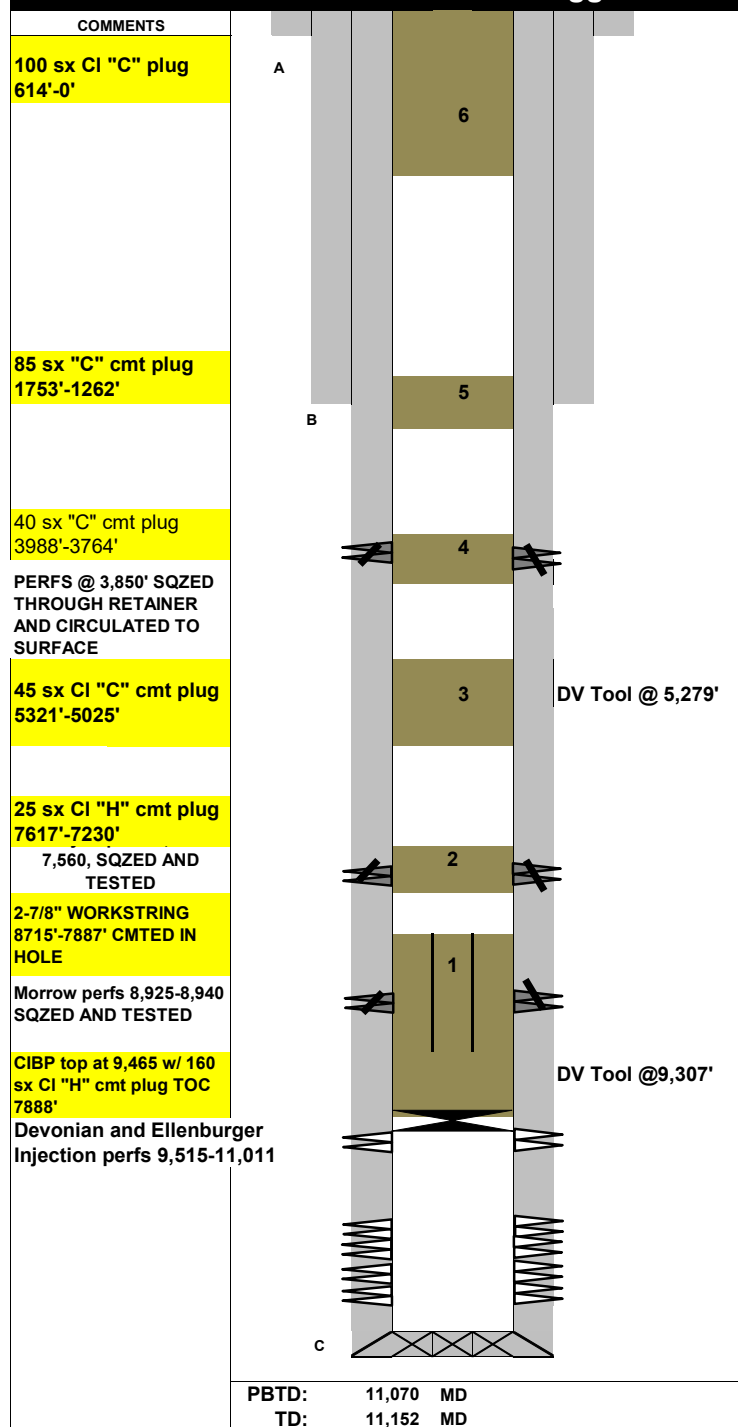
Silverback Operating II, LLC
Mimosa Federal SWD #1
30-015-26449
4-20S-24E Unit J

Actual Plugging Procedure

9/23/2002	MI equipment
9/26/2022	Bleed down well, pump 85 bbls 10# brine to kill well. ND wellhead, NU BOP. Unseat pkr, POH LD 91 jts 3-1/2" tbg. Secure well, SDFN.
9/27/0222	Pump 50 bbls brine, POH LD 291 jts 3-1/2" tbg and pkr. Run 6-1/2" GR/JB to 9500. RIH with 7" CIBP and set at 9465'. Secure well, SDFN.
9/28/2022	RIH with 2-7/8" workstring to 9442', circulate csg clean, pressure test csg to 500 psi, OK. Spot 160 sx CI H cmt from 9465'. POH w/25 jts tbg. Secure well, SDFN.
9/29/2022	Found tubing stuck. RIH w/ sinker bar on wireline, tag TOC at 7888'. Freepoint pipe, stuck at 7888'. Received BLM approval to cut tubing at 7887'. Cut tubing at 7887' with chemical cutter, POH to 7617'. Secure well, SDFN.
9/30/2022	Spot 80 sx CI H cmt from 7617'-7225'. WOC 4 hrs, tagged plug at 7230'. Spot 45 sx CI C cmt plug from 5321'-5025'. Secure well, SDFN.
10/03/2022	Tag plug at 5063'. Spot 40 sx CI C cmt plug from 3988'-3762'. WOC 4 hrs, tag plug at 3764'. Spot 85 sx CI C cmt plug from 1753'-1234'. WOC. Secure well, SDFN.
10/04/2022	Tagged plug at 1262'. Spot 100 sx CI 614'-surface, verify cmt to surface. RD MO rig.
10/07/2022	Cut casings 3' below grade. Install dry hole marker. Clean up location.

WELL PLUGGED AND ABANDONED.

Mimosa Fed SWD #1 As Plugged



Sec-TWN-RNG:		4-20S-24E Unit J				30-015-26449			
Footage Calls:		1980' FSL & 810' FEL				Elev 3750' GR			
CASING DETAIL									
#	HOLE	CSG	WGHT	GRADE	Top	Depth	TOC	SX	REMARKS
A	26	20			0	40			
B	14 3/4	9 5/8	36	J-55	0	1,305	circ to surf	1100	
C	8 3/4	7	23,26,29	N-80	0	11,152		450	SHOE
						9,307		1700	DV1
						5,279		975	DV2
						3,850	circ to surf	635	SQZ
FORMATION TOPS									
FORMATION			TOP (FT)		WOLFCAMP			5,160	
SAN ANDRES			325		CANYON			7,350	
GLORIETA			1,695		ATOKA			8,497	
ABO			3,954		MORROW			8,723	
PERFORATION DETAIL									
	FORMATION		TOP		BASE		TREATMENT		
A	CANYON		7,553		7,560		1,000 GAL 20% NEFE ACID. SQUEEZED PERFS W/ 100SKS CLASS H CMT TO 5,000PSI		
B	MORROW		8,925		8,940		SQUEEZED PERFS W/ 100SKS CLASS H CMT TO 4,500PSI, 65SKS IN FORMATION		
C	DEVONIAN		9,515		9,551		3,000 GAL. 15% ACID		
D	DEVONIAN / ELLENBURGER		9,814		11,011		30,900 GAL 15% ACID		
PLUGS									
#	sx	Class	Top	Bottom	Notes			Tag	
1	160	H	7888	9465				Y	
2	25	H	7230	7617				Y	
3	45	C	5025	5321				Y	
4	40	C	3764	3988				Y	
5	85	C	1262	1753				Y	
6	100	C	0	614				Y	

Mimosa Federal SWD #1
Dryhole marker



District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 167765

CONDITIONS

Operator: Silverback Operating II, LLC IH10 West, Suite 201 San Antonio, TX 78257	OGRID: 330968
	Action Number: 167765
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	1/4/2023